

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

November 7, 2002

(Use several sheets if necessary)

1161.2002-000

10/090,428

## APPLICANTS

Robert A. Houtchens et al.

## CONFIRMATION NO.

6272

## FILING DATE

February 28, 2002

## GROUP

1641

## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
AA	3,864,478	04-Feb-1975	Bonhard
AB	3,991,181	09-Nov-1976	Doczi
AC	4,001,200	04-Jan-1977	Bonsen et al.
AD	4,001,401	04-Jan-1977	Bonsen et al.
AE	4,053,590	11-Oct-1977	Bonsen et al.
AF	4,061,736	06-Dec-1977	Morris et al.
AG	4,401,652	30-Aug-1983	Simmonds et al.
AH	4,439,357	27-Mar-1984	Bonhard et al.
AI	4,670,417	02-Jun-1987	Iwasaki et al.
AJ	4,826,811	02-May-1989	Sehgal et al.
AK	4,857,636	15-Aug-1989	Hsia
AA2	4,861,867	29-Aug-1989	Estep
AB2	5,045,529	03-Sept-1991	Chiang
AC2	5,084,558	28-Jan-1992	Rausch et al.
AD2	5,189,146	23-Feb-1993	Hsia
AE2	5,194,590	16-Mar-1993	Sehgal et al.
AF2	5,264,555	23-Nov-1993	Shorr et al.
AG2	5,296,465	22-Mar-1994	Rausch et al.
AH2	5,296,466	22-Mar-1994	Kilbourn et al.
AI2	5,439,882	08-Aug-1995	Feola et al.
AJ2	5,545,328	13-Aug-1996	Pliura et al.
AK2	5,691,452	25-Nov-1997	Gawryl et al.
AA3	5,691,453	25-Nov-1997	Wertz et al.
AB3	5,753,616	19-May-1998	Rausch et al.
AC3	5,808,011	15-Sept-1998	Gawryl et al.
AD3	5,840,852	24-Nov-1998	Rausch et al.
AE3	5,854,209	29-Dec-1998	Jacobs, Jr. et al.
AF3	5,895,810	20-Apr-1999	Light et al.
EXAMINER	DATE CONSIDERED		9/2/04

RECEIVED  
NOV 18 2002  
TECH CENTER 16002900

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

NOV 14 2002

November 7, 2002

(Use several sheets if necessary)

APPLICANT  
Robert A. Houtchens et al.

FILING DATE  
February 28, 2002

GROUP  
1641

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	COUNTRY
	AL	WO 88/03408	19-May-1988	PCT
	AM	WO 89/12456	28-Dec-1989	PCT
	AN	WO 00/21366	20-Apr-2000	PCT

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Cheung, L.C. et al., "The Preparation of Stroma-Free Hemoglobin by Selective DEAE-Cellulose Absorption," <i>Analytical Biochemistry</i> , 137:481-484 (1984)
	AS	Cole, Daniel J. et al., "Focal Cerebral Ischemia in Rats: Effect of Hemodilution with $\alpha$ - $\alpha$ Cross-Linked Hemoglobin on CBF," <i>J. Cereb. Blood Flow Metab.</i> , 12(6):971-976 (1992)
	AT	De Venuto, F. et al., "Characteristics of stroma-free hemoglobin prepared by crystallization," <i>J. Lab Clin. Med.</i> , 89(3):509-516 (1977)
	AU	DeVenuto, Frank et al., "Appraisal of Hemoglobin Solution as a Blood Substitute," <i>Surgery, Gynecology &amp; Obstetrics</i> , 149(3):417-436 (1979)
	AV	Feola, Mario et al., "Development of a Bovine Stroma-Free Hemoglobin Solution as a Blood Substitute," <i>Surgery, Gynecology &amp; Obstetrics</i> , 157(5):399-408 (1983)
	AW	Gibbs, W. Wayt, "Artificial Blood Quickens," <i>Scientific American</i> , [online] [retrieved on February 14, 2001]. Retrieved from Internet: <URL:http://www.sciam.com/0996issue/0996techbus4.html>
	AX	Hamilton, Paul B. et al., "Preparation of Hemoglobin Solutions for Intravenous Infusion," <i>J. Exp. Med.</i> , 86:455-463 (1947)
	AY	Sehgal, Lakshman R. et al., "Polymerized pyridoxylated hemoglobin: A red cell substitute with normal oxygen capacity," <i>Surgery</i> , 95(4):433-438 (1984)
	AZ	Ritter, Stephen K., "Passing a Blood Test," <i>Chemical &amp; Engineering</i> , 76:37-44 (1998)
	AR2	Savitsky, J. Philip et al., "A clinical safety trial of stroma-free hemoglobin," <i>Clin. Pharmacol. Ther.</i> , 23(1):73-80 (1978)
	AS2	Sharma, Ajay et al., "An Isologous Porcine Promoter Permits High Level Expression of Human Hemoglobin in Transgenic Swine," <i>Bio/Technology</i> , 12:55-59 (1994)
	AT2	Teicher, Beverly A. et al., "Oxygenation of tumors by a hemoglobin solution," <i>J. Cancer Res. Clin Oncol.</i> , 120:85-90 (1993)
	AU2	Alcorta, I. et al., "Influence of the Red Blood Cell Preparation Method on the Efficacy of a Leukocyte Reduction Filter," <i>Vox Sang</i> , 71:78-83 (1996)

EXAMINER

DATE CONSIDERED

9/2/04

RECEIVED  
NOV 18 2002  
TECH CENTER 1600/2800

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

NOV 14 2002

November 7, 2002

(Use several sheets if necessary)

APPLICANTS  
Robert A. Houtchens et al.

CONFIRMATION NO.  
6272

FILING DATE  
February 28, 2002

GROUP  
1641

U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME

RECEIVED  
NOV 18 2002  
TECH CENTER 1600/2900

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY
AO	824,375	25-Nov-1959	GB
AP	WO 89/06538	27-July-1989	PCT (w/ English Abstract)
AQ	WO 95/22605	24-Aug-1995	PCT
AL2	WO 96/29346	26-Sept-1996	PCT

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AV2	Baróti Tóth, C. et al., "IgA Content of Washed Red Blood Cell Concentrates," <i>Vox Sang</i> , 74:13-14 (1998)
AW2	Spain, David A. et al., "Quality Assessment of Intraoperative Blood Salvage and Autotransfusion," <i>The American Surgeon</i> , 63(12):1059-1064 (1997)
AX2	Bray, P.J. et al., "Defibrination of normal human blood in vitro: a method giving a high recovery of untraumatized cells," <i>British Journal of Haematology</i> , 35(4):551-559 (1977). (From Database Medline, 1997, Abstract No. NLM871408)
AY2	Kay, H. David et al., "Rapid recovery of non-hemolyzed serum and untraumatized cells by using a new method of blood defibrination in vitro," <i>J. of Immunological Methods</i> , 92(2):251-260 (1986)
AZ2	Topping, David L. et al., "Effects of insulin on the metabolism of the isolated working rat heart perfused with undiluted rat blood," <i>Biochimica et Biophysica Acta</i> , 844(2):113-118 (1985)

EXAMINER

WTF

DATE CONSIDERED

9/2/04

[X] Applicants request that the following non-published pending applications be considered:

Examiner's  
Initials

U.S. Patent Application No. 09/795,821, by Maria S. Gawryl, Robert A. Houtchens and William R. Light, filed February 28, 2001, Docket No.: 1161.2001-000

U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

WITZ  
Examiner

9/2/04  
Date

- [X] A copy of each above-cited application, including the current claims, is enclosed.
- [ ] A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

- [ ] A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.
- [ ] Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.
- [X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

By Sandra A. Brockman

Sandra A. Brockman

Registration No.: 44,045

Telephone: (978) 341-0036

Facsimile: (978) 341-0136

Concord, MA 01742-9133

Dated: 11/8/02

[X] Applicants request that the following non-published pending applications be considered:

Examiner's  
Initials

U.S. Patent Application No. 10/306,819, by Maria S. Gawryl, Robert A. Houtchens and William R. Light, filed November 26, 2002, Docket No.: 1161.2001-003

U.S. Patent Application No. 09/460,153, by William R. Light, Maria S. Gawryl, Anthony J. Laccetti and Robert A. Houtchens, filed December 13, 1999, Docket No.: 1161.1009-013

U.S. Patent Application No. 09/349,290, by Maria S. Gawryl, Robert A. Houtchens and William R. Light, filed July 7, 1999, Docket No.: 1161.1027-013

U.S. Patent Application No. 09/912,254, by Maria S. Gawryl, Robert A. Houtchens and William R. Light, filed July 24, 2001, Docket No.: 1161.1027-051

U.S. Patent Application No. 10/018,599, by Maria S. Gawryl, Robert A. Houtchens and William R. Light, filed May 22, 2002, Docket No.: 1161.1027-064

U.S. Patent Application No. 10/018,529, by Maria S. Gawryl, Robert A. Houtchens and William R. Light, filed June 3, 2002, Docket No.: 1161.1027-072

U.S. Patent Application No. Not Assigned Yet, by Edward E. Jacobs, Jr. and Carl W. Rausch, filed January 24, 2003, Docket No.: 1161.1027-114

WRTZ  
Examiner

9/3/04  
Date

- [X] A copy of each above-cited application, including the current claims, is enclosed.
- [ ] A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.